From: Brasaemle, Karla [Karla.Brasaemle@TechLawInc.com]

Sent: 6/8/2017 6:54:13 PM

To: LEE, LILY [LEE.LILY@EPA.GOV]

FW: HPNS RTC Final Survey Unit Project Reports Abstract for Parcel C - NORM Subject:

Attachments: Response to August 2016 EMB comments 04Feb2017.pdf; Building 518 Sand Letter Report 7.10.2013.pdf

Email from Tracy about the Building 518 sand disposal issue (looks like I got the building number wrong in the previous email).

Karla Brasaemle, P.G., TechLaw, Inc. 415-762-0566

----Original Message----

From: Jue, Tracy (CDPH-EMB) [mailto:Tracy.Jue@cdph.ca.gov]

Sent: Thursday, June 8, 2017 9:58 AM

To: Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>

Subject: FW: HPNS RTC Final Survey Unit Project Reports Abstract for Parcel C - NORM

Thank You for discussing Building 205. Attached is the Building 518 Sand report.

Thanks Tracy

----Original Message----

From: Bacey, Juanita@DTSC [mailto:Juanita.Bacey@dtsc.ca.gov]

Sent: Thursday, May 25, 2017 12:04 PM

To: Jue, Tracy (CDPH-EMB)

Subject: FW: HPNS RTC Final Survey Unit Project Reports Abstract for Parcel C - NORM

I spoke to Leslie about the response to comments on this document. I'm hoping they resolve the comments on this other document as well (see attached), and Ryan's comment from 2014: Based on DTSC discussions with CDPH-RHB, if the Navy is able to provide data that the material in question has achieved secular equilibrium, then we can agree based on the data that the associated activities are naturally-occurring. While the data provided to date does not clearly demonstrate that the material has achieved secular equilibrium, the radioactivity level detected in the sand is only slightly elevated compared to HPNS cleanup criteria, and may still be naturally-occurring. As a result, the Navy may move the Building 518 sand material, but additional future investigation may be warranted to demonstrate secular equilibrium if the slightly elevated sand material is encountered at the surface at HPNS in the future.

I'd like to discuss everything after you've had a chance to review. Thanks.

Nina

----Original Message----

From: Howard, Leslie A CTR NAVFAC HQ, BRAC PMO [mailto:leslie.howard@navy.mil]

Sent: Wednesday, May 24, 2017 10:23 AM

04 04N <zachary.edwards@navy.mil>

To: Bacey, Juanita@DTSC <Juanita.Bacey@dtsc.ca.gov>
Cc: Janda, Danielle L CIV <danielle.janda@navy.mil>; Robinson, Derek J CIV NAVFAC HQ, BRAC PMO
<derek.j.robinson1@navy.mil>; Jue, Tracy (CDPH-EMB) <Tracy.Jue@cdph.ca.gov>; Edwards, Zachary L CIV SEA

Subject: HPNS RTC Final Survey Unit Project Reports Abstract for Parcel C - NORM

Hello Nina,

The attached memorandum provides responses to the comments made by Sheetal Singh, California Department of Public Health, Environmental Management Branch on the Final Survey Unit Project Reports Abstract for Parcel C Sanitary Sewer and Storm Drain Removal Containing Naturally Occurring Radioactive Material (NORM) Fill Material Conducted After March 1, 2013, Dated May 6, 2015.

Please let me know if you have any questions.

Thank you Leslie

Leslie A. Howard, CHMM

Environmental Engineering Support II Navy BRAC PMO West 33000 Nixie Way Bldg 50, 2nd Floor San Diego CA 92147 Desk Phone: 619-524-5903 Main Office Phone: 619-524-5096